

**AMENDMENTS TO THE ABSTRACT:**

Please replace the paragraph (Abstract) beginning on page 30 with the following rewritten version:

Two-dimensional Code having superior decoding property ~~which is~~ making it possible to control the level of error correcting codes, and a method for encoding and decoding the two-dimensional ~~Code~~ code is provided. The two-dimensional code includes a finding pattern area comprised of finding patterns for discriminating the code area from the whole image, a timing pattern area comprised of timing patterns for checking a position of the data area from the whole code and the position ~~positions~~ of each ~~cells~~ cell of the data area, and a data area being inputted with various kinds of data and decoding information ~~of data itself~~.